

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd

* Location Abandoned- Well never drilled 4-2-82

DATE FILED 7-25-80

LAND: FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO. U-37665

INDIAN

DRILLING APPROVED: 7-29-80 - 7-31-80

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 47' 0" 3r

DATE ABANDONED: LA 4-2-82

FIELD: 3/8 RECAPTURE CREEK

API NO. 43-037-30578

UNIT:

COUNTY: SAN JUAN

WELL NO. FEDERAL "D" #1-A

LOCATION 660'

FT. FROM (N) (S) LINE. XX

820'

FT. FROM (E) (W) LINE. XX

SE SE

1/4 - 1/4 SEC 17

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

40S

23E

17

LADD PETROLEUM

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Cas Indexed

IWB for State or Fee Land

Checked for Title

Case NID Field Office

Approved for

Approved for

COMPLETION DATA

Date Well Completed

OW..... WW..... TA.....

GW..... OS..... PA.....

1..... 2..... 3..... 4..... 5.....

6..... 7..... 8..... 9..... 10.....

11..... 12..... 13..... 14..... 15.....

LOGS RECD

Driller's Log.....

Geologic Logs (No.).....

E..... I..... E-I..... GR..... GR-N..... Micro.....

Lat..... M-L..... Satic..... Others.....



POWERS ELEVATION

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

July 22, 1980

Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

RE: Filing Application for Permit to Drill
Ladd Petroleum Corporation
Federal D #1-A
SE SE Sec. 17 T40S R23E
660' FSL & 820' FEL
San Juan County, Utah

Gentlemen:

Enclosed are three copies each of the Federal A.P.D. Form 9-331C, Ten-Point Compliance Program, Blowout Preventer Diagram, and the location and elevation plat for the above-captioned well location.

Please return the approved copies to:

Dave Dillon
Ladd Petroleum Corporation
518 17th Street
Suite 830
Denver, Colorado 80202

Very truly yours,

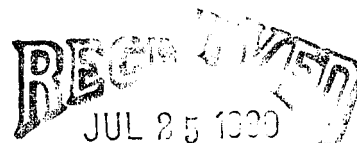
POWERS ELEVATION

Connie L. Frailey

Connie L. Frailey
Manager, Environmental Services

CLF/cd
Enclosures

cc: Dave Dillon



DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Ladd Petroleum Corporation

Dave Wilson

3. ADDRESS OF OPERATOR

518 17th St., Suite 830, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' FSL & 820' FEL (SE SE)

At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8.6 miles West of Montezuma Creek, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

240

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

- - -

19. PROPOSED DEPTH

5830'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4716' GR

22. APPROX. DATE WORK WILL START*

Sept. 1, 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8-5/8" New	24# K-55 ST&C	1650'	Class "B" plus 1/4#/sack flocele
7-7/8"	5 1/2" New	14 & 15.5# K-55 ST&C	5830'	200 sacks 50-50 poz mix

1. Drill 12 1/4" hole and set 8-5/8" surface casing to 1650' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 5830'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" Access Road Map to Location
- "F" Radius Map of Field
- "G" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout
- "K" Acidizing Equipment Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

Drilling Engineer

DATE

6-1-80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

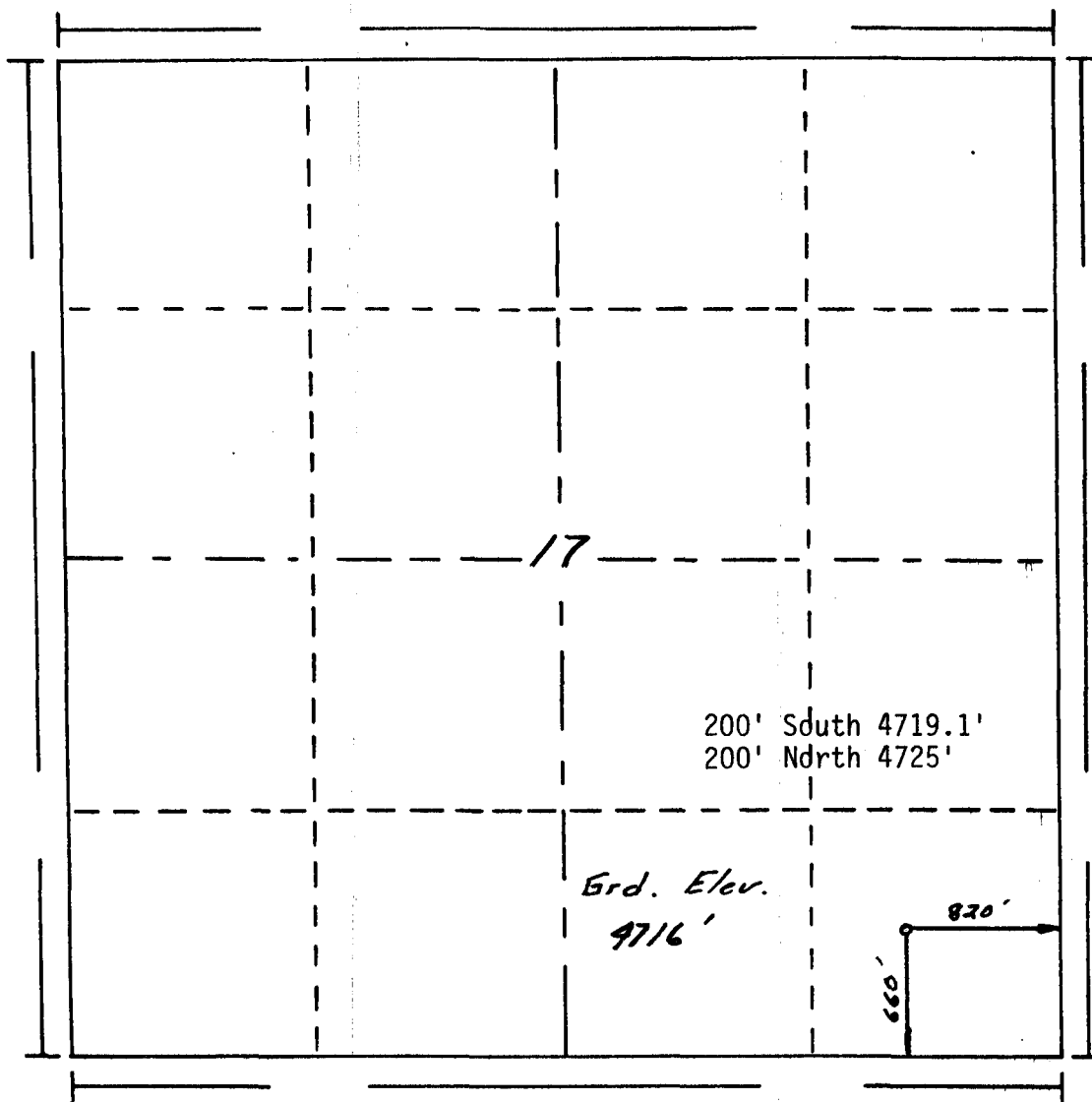
DATE

CONDITIONS OF APPROVAL, IF ANY:



N

R. 23 E.



T. 40 S.

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from *Daac Dillion*
for *Ladd Petroleum Coep.*
determined the location of *Federal D-1A*
to be 660' FSL & 820' FEL Section 17 Township 40 South
Range 23 East Salt Lake Meridian
San Juan County, Utah

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of
Federal D-1A

Date: 3 July 80

T. Nelson
Licensed Land Surveyor No. 2711
State of Utah

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Ladd Petroleum Corp.
Federal D#1A
SE SE Sec. 17 T40S R23E
660' FSL & 820' FEL
San Juan County, Utah

1. The Geologic Surface Formation

The surface formation is the Recapture Creek member of the Jurassic Morrison Formation.

2. Estimated Tops of Important Geologic Markers

Chinle	1625'
Moenkopi	2490'
Ismay Shale	5473'
Lower Ismay	5623'
Desert Creek	5706'

Total Depth 5830'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Lower Ismay	5623'	Oil
Desert Creek	5706'	Oil

Water is anticipated in the Navajo and Wingate formations.

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
12¼"	0 -1650'	1650'	8-5/8"	24# K-55 ST&C	New
7-7/8"	0 -5500'	5500'	5½"	14# K-55 ST&C	New
	5500'-5830	330'		15.5# K-55 ST&C	New

Cement Program

Surface - Class "B" plus ¼#/sx flocele plus 3% CaCl - cement to surface.
Production - 200 sacks 50-50 pozmix plus 18% salt plus .0075 CFR-2.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" Is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOSS cc</u>
0 - 600'	Mud	8.5-8.8	50-80	-
600'-2000'	Gel-mud	8.5-8.8	26-28	-
2000'- TD	Gel-mud	9.5-9.8	35-45	20 or less

7. The Auxiliary Equipment to be Used

- (a) An upper kelly cock will be kept in the string.
- (b) A float will not be used at the bit.
- (c) A mud logging unit or gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No DST's are anticipated.
- (b) The logging program will consist of a DLL and GR-CNL-FDC from total depth to base of surface casing. Other logs will be determined at well site to best evaluate any shows.
- (c) No coring is anticipated.
- (d) Completion program will be to acidize. See EXHIBIT "K".

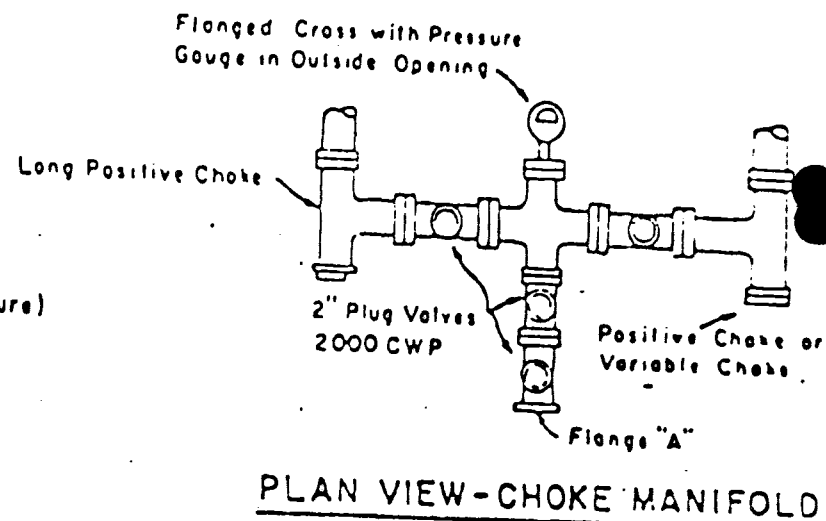
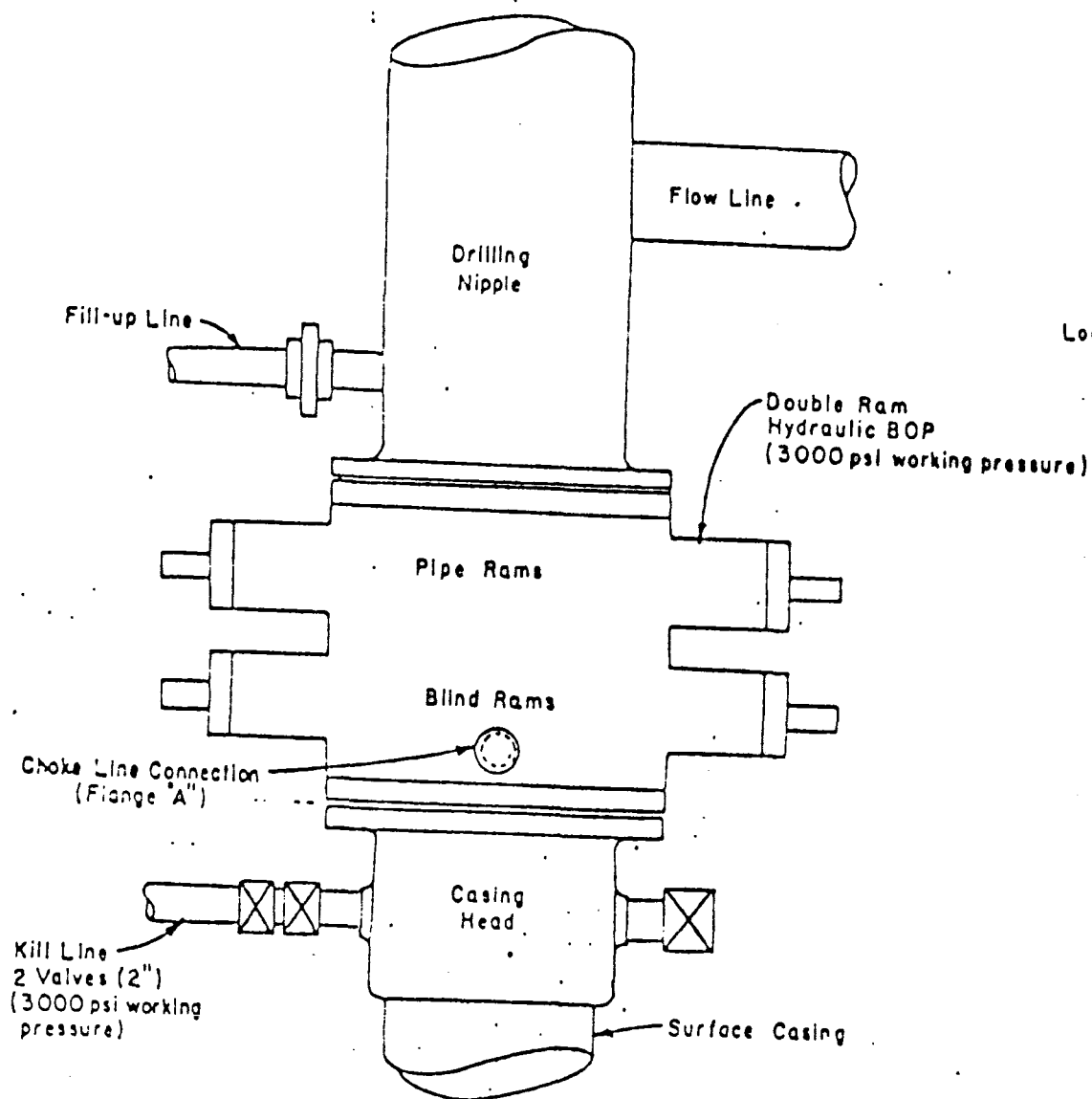
9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2200.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for Sept. 1, 1980, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 23 days after spudding the well and drilling to casing point.



**** FILE NOTATIONS ****

DATE: July 29, 1980

OPERATOR: Gadel Petroleum Corp

WELL NO: ~~77777~~ Federal "D" #1-A

Location: Sec. 17 T. 40S R. 23E County: San Juan

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-037-30578

CHECKED BY:

Petroleum Engineer: _____

Director: OK with order issued in Case 85 dtd Feb 14, 1963

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 85

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation Oil

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒

P.I. ☒

July 31, 1980

Ladd Petroleum Corporation
518 17th Street, Suite 830
Denver, Colorado 80202

RE: Well No. Federal "D" #1-A, Sec. 17, T. 40S, R. 23E, San Juan County,
Well No. Federal "D" #2, Sec. 17, T. 40S, R. 23E, San Juan County,

Insofar as this office is concerned, approval to drill the above' referred to oil wells is hereby granted in accordance with the Order issued in Cause No. 85 dated February 14, 1963.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Home: 876-3001
Office: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells is Federal "D" #1-A: 43-037-30578, Federal "D" #2: 43-037-30577

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/bh

cc: USGS

P05 7076022

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

SENT TO

Ladd Petroleum Corp

STREET AND NO.

51817th Str. Ste 830

P.O., STATE AND ZIP CODE

DENVER, COLORADO 80202

POSTAGE

\$

CONSULT POSTMASTER FOR FEES

CERTIFIED FEE

¢

OPTIONAL SERVICES

RETURN RECEIPT SERVICE

SPECIAL DELIVERY

¢

RESTRICTED DELIVERY

¢

SHOW TO WHOM AND
DATE DELIVERED

¢

SHOW TO WHOM, DATE,
AND ADDRESS OF
DELIVERY

¢

SHOW TO WHOM AND DATE
DELIVERED WITH RESTRICTED
DELIVERY

¢

SHOW TO WHOM, DATE AND
ADDRESS OF DELIVERY WITH
RESTRICTED DELIVERY

¢

TOTAL POSTAGE AND FEES

\$

POSTMARK OR DATE

2
1-82

403 23E 17 D-1A8A-2
STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE,
CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)

1. If you want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, **leaving the receipt attached**, and present the article at a post office service window or hand it to your rural carrier. (no extra charge)
2. If you do not want this receipt postmarked, stick the gummed stub on the left portion of the address side of the article, *date, detach and retain the receipt, and mail the article.*
3. If you want a return receipt, write the certified-mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.
4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.
5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in Item 1 of Form 3811.
6. Save this receipt and present it if you make inquiry.

SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)

- ☒ Show to whom and date delivered.....¢
☐ Show to whom, date and address of delivery...¢
☐ RESTRICTED DELIVERY
Show to whom and date delivered.....¢
☐ RESTRICTED DELIVERY.
Show to whom, date, and address of delivery.\$___

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:

Ladd Petroleum Corp.
518 17th Street, Ste #830
Denver, Colorado 80202

(CF)

3. ARTICLE DESCRIPTION:

REGISTERED NO.

CERTIFIED NO.

INSURED NO.

7076022

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE

☐ Addressee

☒ Authorized agent

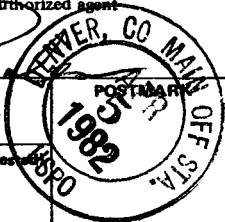
DATE OF DELIVERY

4-5-82

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S
INITIALS



UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address, and ZIP Code in the space below.

- Complete items 1, 2, and 3 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

PENALTY FOR PRIVATE
USE TO AVOID PAYMENT
OF POSTAGE. \$300



**RETURN
TO**



DIVISION OF OIL, GAS & MINING
(Name of Sender)

4241 STATE OFFICE BLDG.
(Street or P.O. Box)

SALT LAKE CITY, UT 84144
(City, State, and ZIP Code)

June 2, 1981

Ladd Petroleum Corporation
518 - 17th Street, Suite #830
Denver, Colorado 80202

Re: SEE ATTACHED SHEET ON WELLS DUE

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling these well locations at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

A handwritten signature in cursive script, reading "Sandy Bates".

SANDY BATES
CLERK-TYPIST

ATTACHED SHEET ON WELLS DUE

1. Well No. Federal # 7-23
Sec. 7, T.40S. R.23E.
San Juan County, Utah

2. Well No. Federal # "D" # 1A
Sec. 17, T.40S. R.23E.
San Juan County, Utah

3. Well No. Federal "D" # 2
Sec. 17, T.40S. R.23E.
San Juan County, Utah

4. Well NO. Federal #23-32
Sec. 23, T.40S. R.22E.
San Juan County, Utah



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 2, 1982

Ladd Petroleum Corporation
518 17th Street, Suite #830
Denver, Colorado 80202

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Well No. Federal 23-32
Sec. 23, T. 40S, R. 22E
San Juan County, Utah

Well No. Federal 7-23
Sec. 7, T. 40S, R. 22E
San Juan County, Utah

Well No. Federal "D" #1-A
Sec. 17, T. 40S, R. 23E
San Juan County, Utah

Well No. Federal "D" #2
Sec. 17, T. 40S, R. 23E
San Juan County, Utah

FINAL NOTICE ON ALL ABOVE WELLS



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 2, 1982

Ladd Petroleum Corporation
518 17th Street, Suite #830
Denver, Colorado 80202

Re: Well No. Federal 23-32
Sec. 23, T. 40S, R. 22E.
San Juan County, Utah

Well No. Federal "D" #1-A
Sec. 17, T. 40S, R. 23E.
San Juan County, Utah

Well No. Federal "D" #2
Sec. 17, T. 40S, R. 23E.
San Juan County, Utah

Gentlemen:

Approval to drill the above mentioned wells, which was granted in our letter of July 31, 1980 & July 31, 1980, is hereby terminated for failure to spud them within a reasonable period of time.

If and when you should decide to drill these wells, it will be necessary for you to again obtain the approval of this Division.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight (CF)

Cleon B. Feight
Director

L.A.

Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

April 15, 1982

Ladd Petroleum Corporation
518 17th Street - Suite 830
Denver, Colorado 80202

Re: Rescind Application for Permit
to Drill
Well No. 1-A
Section 17-T40S-R23E
San Juan County, Utah
Lease No. U-37665

Gentlemen:

The Application for Permit to Drill the referenced well was approved on February 9, 1981. Since that date no know activity has transpired at the approved location. Under current District policy, applications for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

E. W. Cuyunn
District Oil & Gas Supervisor

bcc: SMA
State O&G ✓
State BLM
MMS-Durango
Well File
APD Control

DH/dh